

Santa Barbara County



**Healthcare Information**

# Contents

	Page
<b>Demographics</b>	
Population.....	2
Education.....	3
Employment.....	3
Population & Healthcare Resources.....	4
<b>Healthcare Resources</b>	
General Acute Care Hospitals.....	6
Long-term Care Facilities.....	14
Primary Care Clinics.....	16
Home Health Agencies.....	17
Hospices.....	18
<b>Hospitalization Characteristics</b>	
Inpatient Overview.....	20
Clinical Overview.....	21
<b>Specific Trends</b>	
Births & Deliveries.....	24
Conditions.....	26
Procedures.....	29
Injuries.....	32



# DEMOGRAPHICS

## **Population**

Trends

Age

Race/Ethnicity

Projection

## **Education**

Attainment

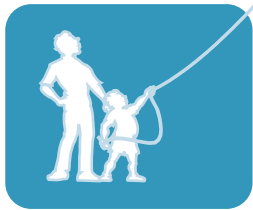
## **Employment**

Major Employment Sectors

Unemployment

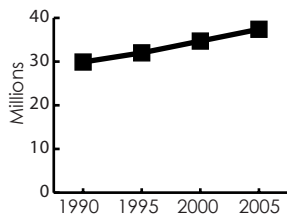
# Santa Barbara County Demographics

2

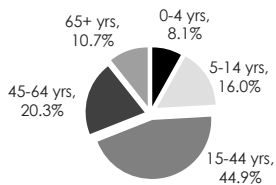


## California

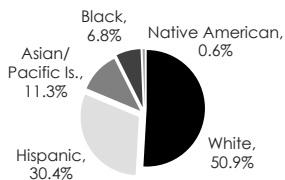
### Population Trends



### Age 1999

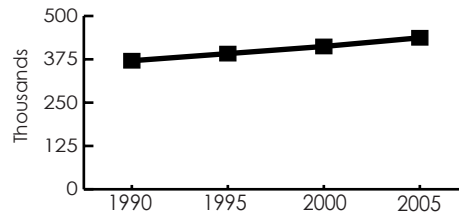


### Race/Ethnicity 1999



## POPULATION

### County Trends

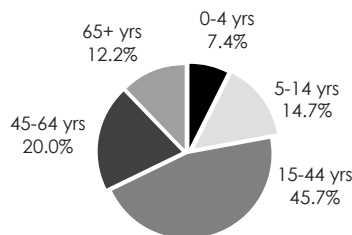


### Total

1990	370,893
1995	391,425
2000	412,071
2005	437,118

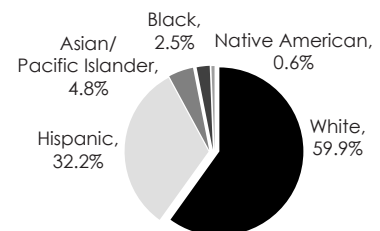
	1995	1996	1997	1998	1999
Births +	5,814	5,977	5,789	5,818	5,496
Deaths -	2,828	2,785	2,754	2,872	2,951
Emigration/Immigration	-695	+3,880	+703	+820	+1,234
<b>Total Change</b>	<b>2,291</b>	<b>7,072</b>	<b>3,738</b>	<b>3,766</b>	<b>3,779</b>

### Age 1999



Age	Number
0-4 yrs	30,172
5-14 yrs	60,215
15-44 yrs	186,468
45-64 yrs	81,502
65+ yrs	49,935
<b>Total</b>	<b>408,292</b>

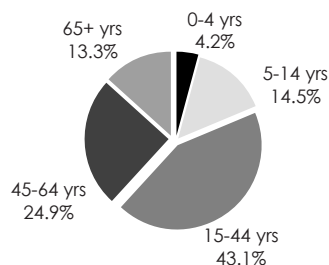
### Race/Ethnicity 1999



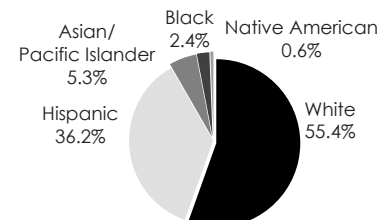
Race	Number
White	244,620
Hispanic	131,295
Asian/Pacific Is.	19,564
Black	10,205
Native American	2,608
<b>Total</b>	<b>408,292</b>

### Projection 2005

#### Age

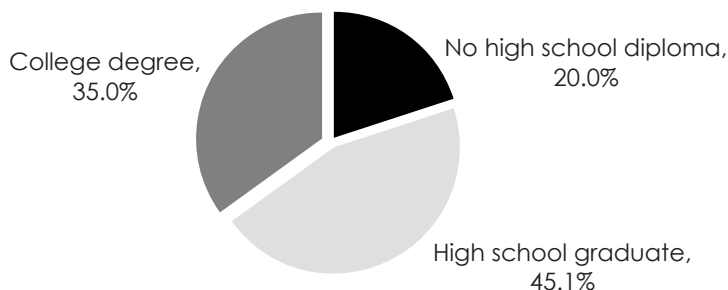


#### Race/Ethnicity



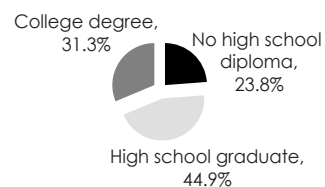
## Education

### Educational Attainment (based on 1990 census)



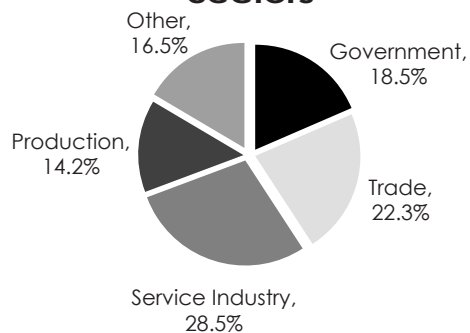
## California

### Educational Attainment (based on 1990 Census)



## Employment Sectors

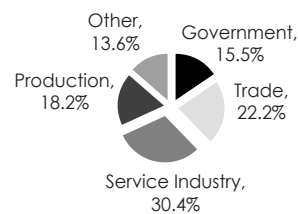
### Major Employment Sectors



### Major Employment Sectors

(1999)	Number
Government	32,400
Trade	39,100
Service Industry	50,000
Production	24,900
Other	28,900
<b>Total</b>	<b>175,300</b>

### Employment Sectors 1999

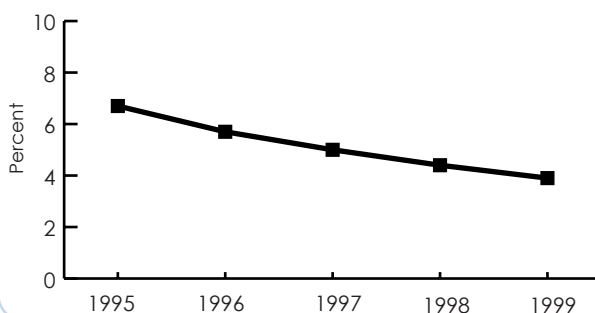


## Unemployment

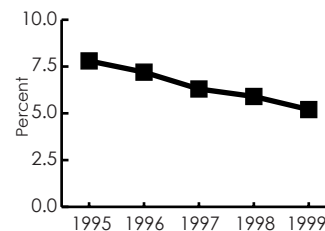
### Employment Statistics

	Labor Force	Unemployment Rate
1995	193,100	6.7%
1996	191,100	5.7%
1997	195,590	5.0%
1998	195,730	4.4%
1999	199,100	3.9%

### Unemployment Rate



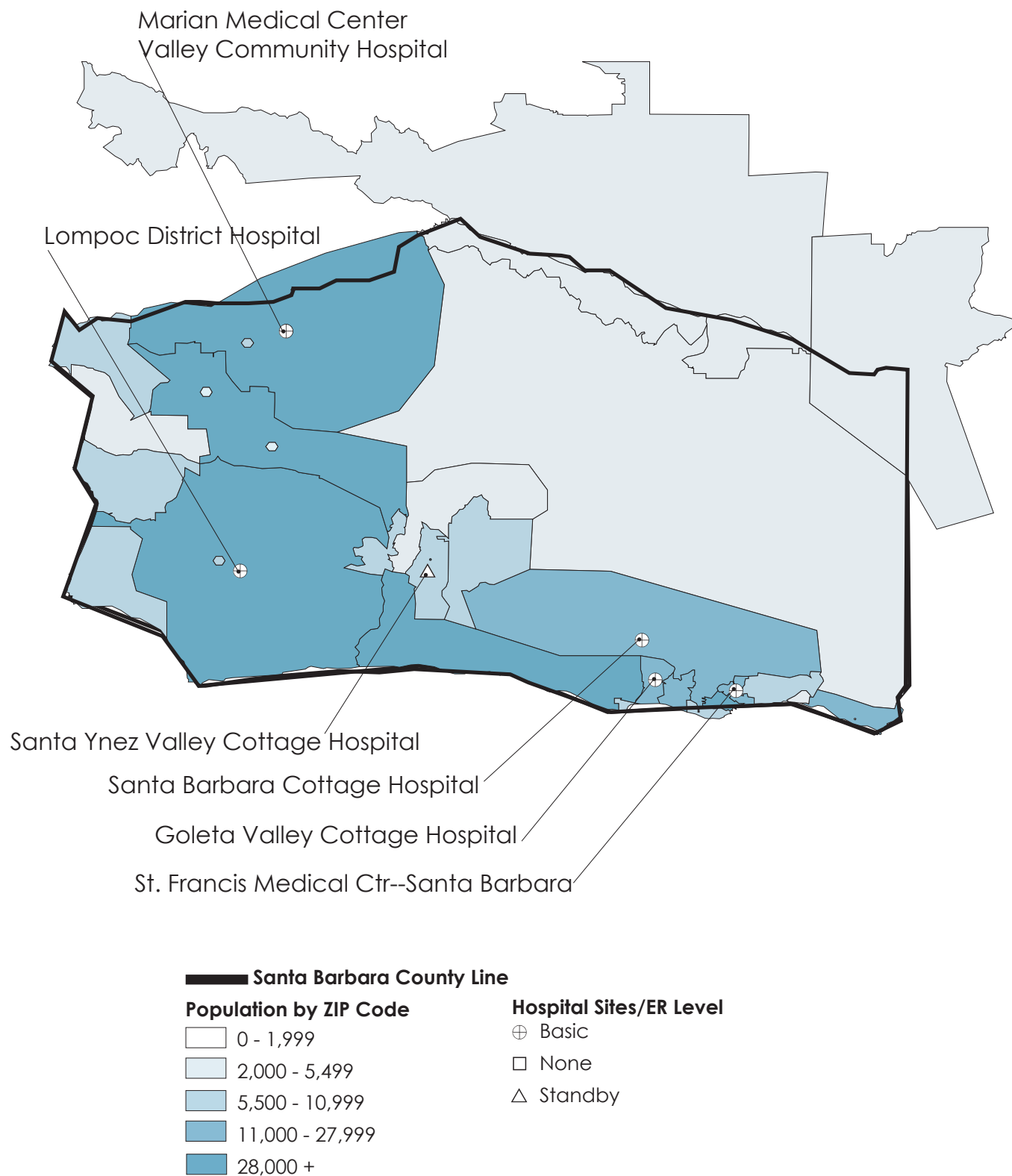
### Unemployment Rate



# Santa Barbara County

## Population & Healthcare Resources

4





# HEALTH CARE RESOURCES

**General Acute Care Hospitals**

**Long-term Care Facilities**

**Clinics**

**Home Health Agencies**

**Hospices**

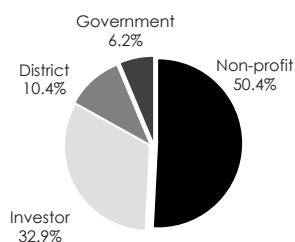
# Santa Barbara County Healthcare Resources

6



- 6 of 9 GAC hospitals in Santa Barbara County are non-profit.
- 5 of 9 GAC hospitals reported a negative net income.
- 6 of 9 GAC hospitals provide emergency services.

**California  
Type of Control,  
1999**



## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

	Goleta Valley Cottage Hospital	Lompoc District Hospital
<b>Income Statement</b>		
Gross Patient Revenue	\$ 72,730,431	\$44,955,167
-Deductions from Revenue	50,700,361	23,675,812
Net Patient Revenue	22,030,070	21,279,355
+Other Operating Revenue	711,848	891,070
Total Operating Revenue	22,741,918	22,170,425
-Operating Expenses	23,097,373	23,826,492
Net from Operations	(355,455)	(1,656,067)
+Non-operating Revenue	166,437	852,726
-Non-operating Expense	12,443	22,463
-Income Taxes	0	0
-Extraordinary Items	0	0
<b>Net Income</b>	<b>(\$201,461)</b>	<b>(\$825,804)</b>
<b>Per Adjusted Day</b>		
Gross Patient Revenue	\$2,699	\$478
-Deductions from Revenue	1,881	252
Net Patient Revenue	817	226
+Other Operating Revenue	26	9
Total Operating Revenue	844	236
-Operating Expenses	857	253
Net from Operations	(13)	(18)
+Non-operating Revenue	6	9
-Non-operating Expense	0	0
-Income Taxes	0	0
-Extraordinary Items	0	0
<b>Net Income</b>	<b>(\$7)</b>	<b>(\$9)</b>
<b>Resource Utilization</b>		
Ownership	Non-Profit	District
Available Beds	109	170
Patient Days	18,810	47,063
Discharges	1,952	2,705
Occupancy Rate	47.3%	75.8%
Outpatient Visits	29,412	51,845
Average Length of Stay	3.4	2.8
Emergency Service	Basic	Basic
# of ER Stations	8	8
Specialty/Teaching/Rural	--	Small/Rural

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

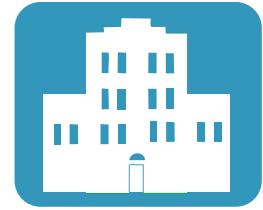
\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

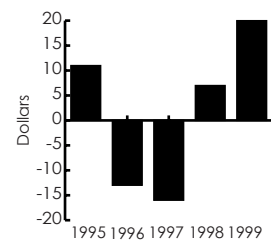


## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

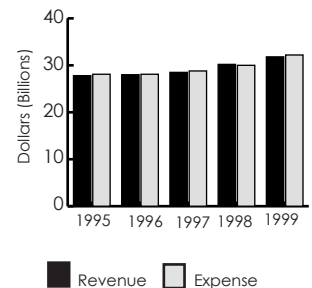


### California

**Net Income from Operations  
Comparable Hospitals**



**Operating Revenue/Expense  
Comparable Hospitals**



Marian Medical Cntr	Santa Barbara Cottage Hospital	Income Statement
\$158,158,220	\$475,326,737	Gross Patient Revenue
93,222,081	339,124,018	- Deductions from Revenue
64,936,139	136,202,719	Net Patient Revenue
679,236	7,813,642	+ Other Operating Revenue
65,615,375	144,016,361	Total Operating Revenue
66,288,029	161,651,392	-Operating Expenses
(672,654)	(17,635,031)	Net from Operations
2,777,138	19,103,209	+ Non-operating Revenue
4,871,756	1,143,203	-Non-operating Expense
0	0	-Income Taxes
0	0	-Extraordinary Items
<b>(\$2,767,272)</b>	<b>\$324,975</b>	<b>Net Income</b>
		<b>Per Adjusted Day</b>
\$1,602	\$4,930	Gross Patient Revenue
944	3,517	-Deductions from Revenue
658	1,413	Net Patient Revenue
7	81	+Other Operating Revenue
664	1,494	Total Operating Revenue
671	1,677	-Operating Expenses
(7)	(183)	Net from Operations
28	198	+Non-operating Revenue
49	12	-Non-operating Expense
0	0	-Income Taxes
0	0	-Extraordinary Items
<b>(\$28)</b>	<b>\$3</b>	<b>Net Income</b>
		<b>Resource Utilization</b>
Non-Profit	Non-Profit	Ownership
225	315	Available Beds
61,526	81,381	Patient Days
9,429	17,478	Discharges
74.9%	70.8%	Occupancy Rate
150,917	103,345	Outpatient Visits
3.4	4.3	Average Length of Stay
Basic	Basic	Emergency Service
14	17	# of ER Stations
--	--	Specialty/Teaching/Rural

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

# Santa Barbara County Healthcare Resources

8



## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999 □

	Santa Ynez Valley Cottage Hospital	St. Francis Medical Ctr - Santa Barbara	Valley Community Hospital
<b>Income Statement</b>			
Gross Patient Revenue	\$ 10,173,873	\$70,750,282	\$57,917,023
-Deductions from Revenue	6,017,870	45,987,716	42,346,436
Net Patient Revenue	4,156,003	24,762,566	15,570,587
+Other Operating Revenue	75,603	1,491,843	102,132
Total Operating Revenue	4,231,606	26,254,409	15,672,719
-Operating Expenses	5,049,187	27,366,010	18,544,315
Net from Operations	(817,581)	(1,111,601)	(2,871,596)
+Non-operating Revenue	152,190	3,784,416	639,581
-Non-operating Expense	16,915	900,673	350,153
-Income Taxes	0	0	0
-Extraordinary Items	0	0	0
<b>Net Income</b>	<b>(\$682,306)</b>	<b>(\$1,772,142)</b>	<b>(\$2,582,168)</b>
<b>Per Adjusted Day</b>			
Gross Patient Revenue	\$2,416	\$2,910	\$3,699
-Deductions from Revenue	1,429	1,892	2,705
Net Patient Revenue	987	1,019	994
+Other Operating Revenue	18	61	7
Total Operating Revenue	1,005	1,080	1,001
-Operating Expenses	1,199	1,126	1,184
Net from Operations	(194)	(46)	(183)
+Non-operating Revenue	36	156	41
-Non-operating Expense	4	37	22
-Income Taxes	0	0	0
-Extraordinary Items	0	0	0
<b>Net Income</b>	<b>(\$162)</b>	<b>(\$73)</b>	<b>(\$165)</b>
<b>Resource Utilization</b>			
Ownership	Non-Profit	Non-Profit	Investor
Available Beds	20	85	70
Patient Days	1,344	16,173	8,596
Discharges	391	3,046	2,551
Occupancy Rate	18.4%	52.1%	40.7%
Outpatient Visits	21,732	21,225	64,409
Average Length of Stay	3.4	4.0	2.8
Emergency Service	Standby	Basic	Basic
# of ER Stations	4	8	5
Specialty/Teaching/Rural	Small/Rural	--	--

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

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## FINANCIAL & UTILIZATION INFORMATION NONCOMPARABLE HOSPITALS PSYCHIATRIC HEALTH FACILITIES 1998



Rehab Institute at Santa Barbara	Santa Barbara County PHF	
\$20,002,870		<b>Income Statement</b>
11,354,584		Gross Patient Revenue
8,648,286		-Deductions from Revenue
164,080	N	Net Patient Revenue
8,812,366	o	+Other Operating Revenue
11,359,304	t	Total Operating Revenue
(2,546,938)	R	-Operating Expenses
3,851,721	e	Net from Operations
24,661	p	+Non-operating Revenue
600	o	-Non-operating Expense
0	r	-Income Taxes
	t	-Extraordinary Items
	e	
<b>\$1,279,522</b>	d	<b>Net Income</b>
		<b>Per Adjusted Day</b>
\$1,839		Gross Patient Revenue
1,044		-Deductions from Revenue
795	N	Net Patient Revenue
15	o	+Other Operating Revenue
810	t	Total Operating Revenue
1,044	R	-Operating Expenses
(234)	e	Net from Operations
354	p	+Non-operating Revenue
2	o	-Non-operating Expense
0	r	-Income Taxes
0	t	-Extraordinary Items
	e	
<b>\$118</b>	d	<b>Net Income</b>
		<b>Resource Utilization</b>
Non-Profit	Government	Ownership
41	15	Available Beds
9,844	5,509	Patient Days
383	484	Discharges
65.8%	100.6%	Occupancy Rate
12,769	0	Outpatient Visits
25.8	11.4	Average Length of Stay
None	None	Emergency Service
0	0	# of ER Stations
Specialty	Psychiatric	Specialty/Teaching/Rural

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

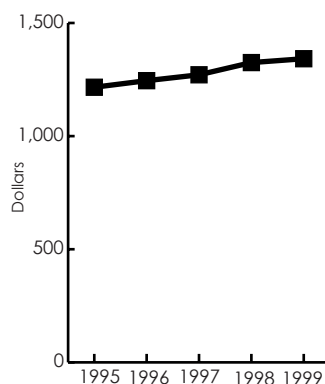
# Santa Barbara County Healthcare Resources

## ACUTE CARE HOSPITALS

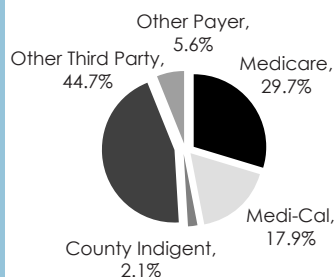
### Net Patient Revenue

#### California

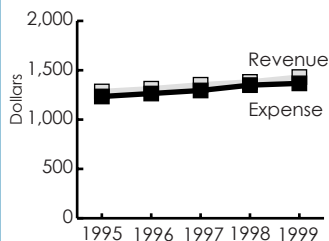
Net Patient Revenue  
per Adjusted Day



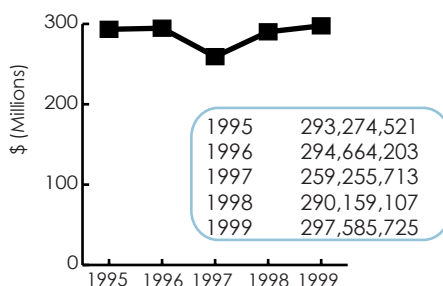
Net Patient Revenue  
by Payer  
1999



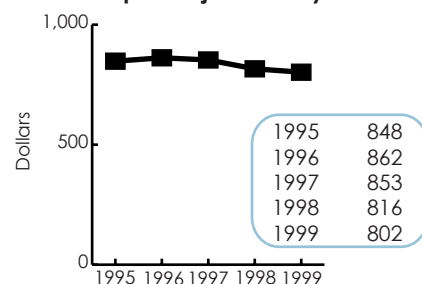
Net Inpatient  
Revenue/Expense  
per Day



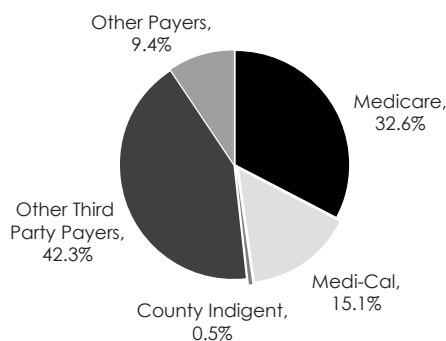
Net Patient Revenue



Net Patient Revenue  
per Adjusted Day

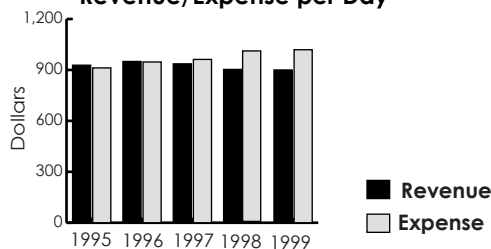


### Net Patient Revenue by Payer 1999

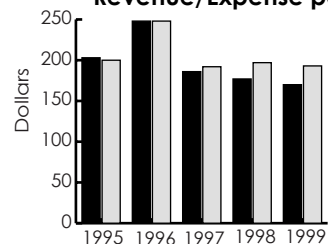


### Net Patient Revenue/Expense

Net Inpatient  
Revenue/Expense per Day



Net Outpatient  
Revenue/Expense per Visit

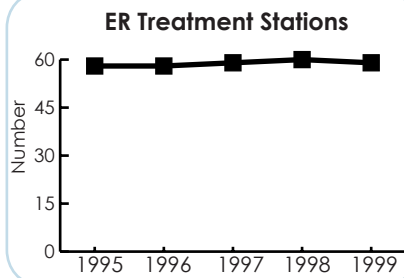


	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$928	\$912	\$203	\$200
1996	950	947	248	248
1997	936	962	186	192
1998	903	1,004	177	197
1999	900	1,019	170	193

## Emergency Room Services

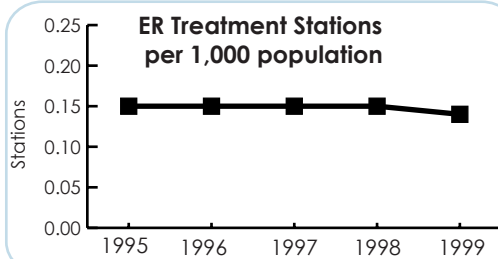


### California

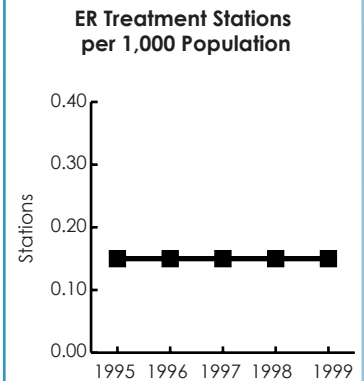


#### Hospitals with Emergency Services by Type, 1999:

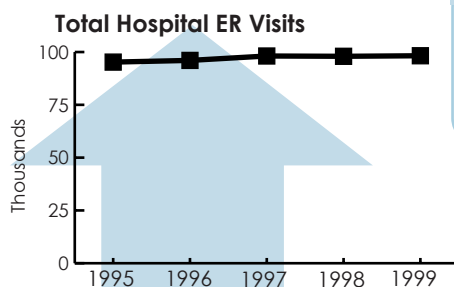
Comprehensive:	0
Basic:	5
Standby:	1
Trauma:	0



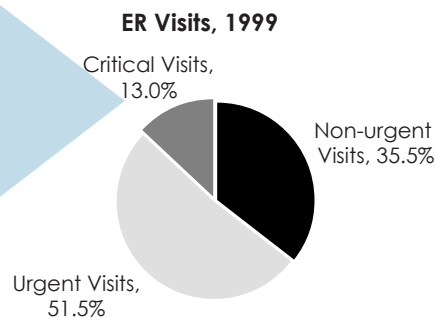
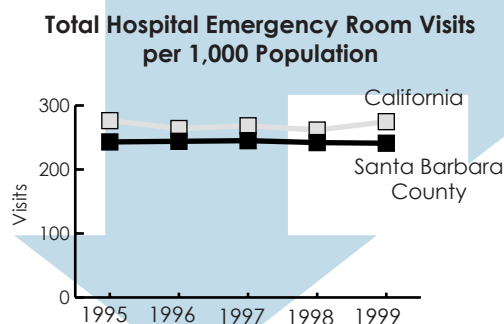
	ER Treatment Stations	ER Treatment Stations per 1,000 Pop.
1995	58	0.15
1996	58	0.15
1997	59	0.15
1998	60	0.15
1999	59	0.14



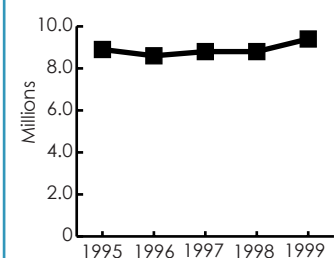
## Emergency Room Visits



	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	95,231	243	12.4
1996	96,033	244	12.6
1997	98,121	245	13.0
1998	97,980	242	13.8
1999	98,237	241	15.2



### Emergency Room Visits



Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: California Department of Finance, OSHPD Hospital Utilization database.

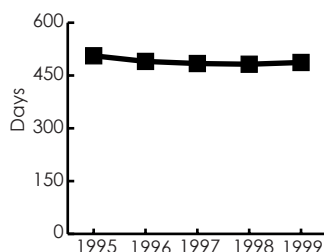
Edition 2, 2001

# Santa Barbara County Specific Trends

12

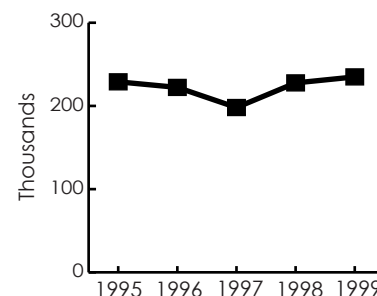
## California

**Patient Days  
per 1,000 Population**

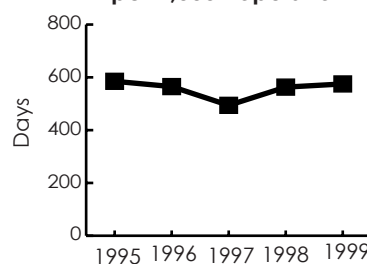


	Days	per 1,000 pop.
1995	228,969	585
1996	222,263	565
1997	198,087	494
1998	227,690	563
1999	234,893	575

**Patient Days**

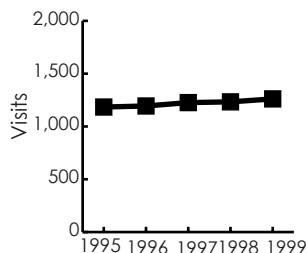


**Patient Days  
per 1,000 Population**



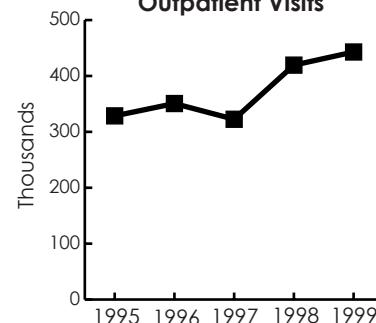
## Outpatient Visits

**Outpatient Visits  
per 1,000 Population**

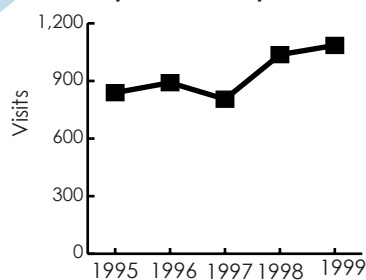


	Outpatient Visits	per 1,000 pop.
1995	328,580	839
1996	350,658	891
1997	322,527	805
1998	419,393	1,037
1999	442,885	1,085

**Outpatient Visits**

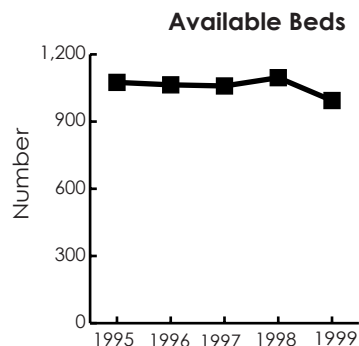


**Outpatient Visits  
per 1,000 Population**

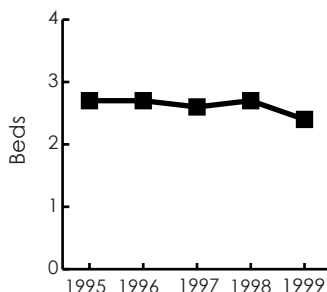


Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: OSHPD Annual Hospital Financial Disclosure Reports.

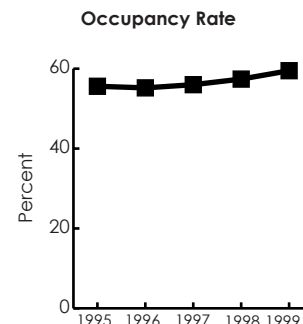
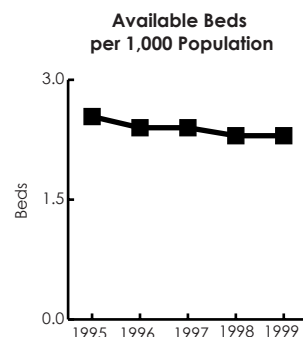
## Available Beds



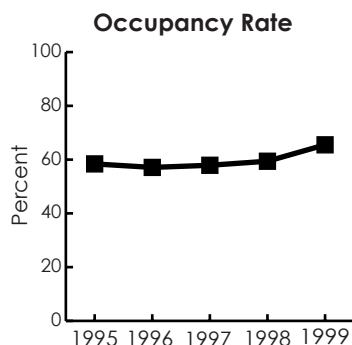
### Available Beds per 1,000 Population



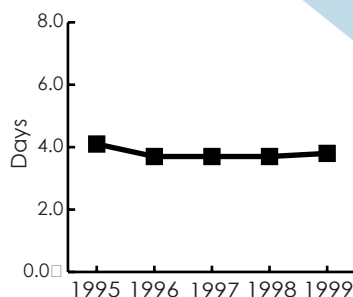
## California



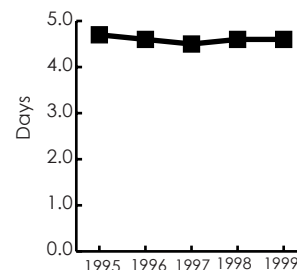
## Occupancy Rate



### Average Length of Stay



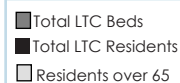
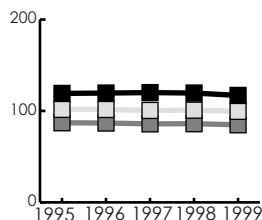
### Average Length of Stay (Days)



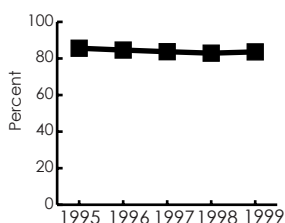


## California

### Trends



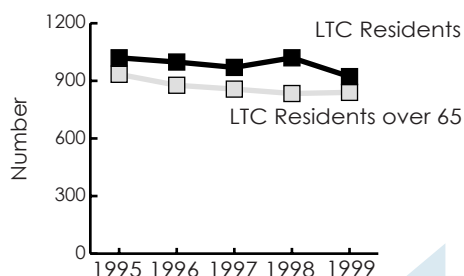
### Occupancy Rate



## LONG-TERM CARE FACILITIES

### County Trends

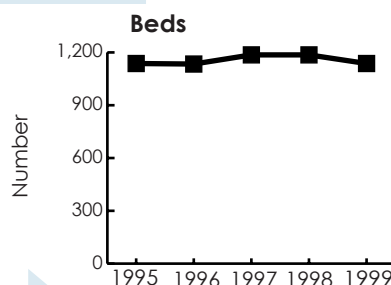
#### LTC Residents



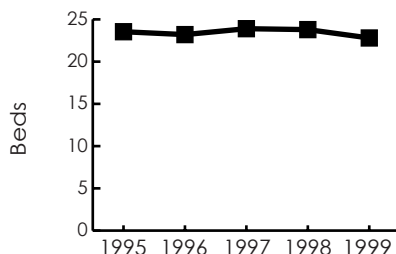
	LTC Residents	LTC Residents over 65
1995	1,020	934
1996	998	877
1997	970	857
1998	1,020	834
1999	922	840

#### Beds

1995	1,137
1996	1,134
1997	1,186
1998	1,186
1999	1,137



#### LTC Beds per 1,000 County Residents Over 65

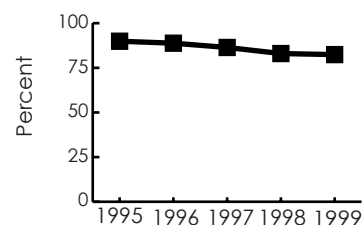


	LTC Beds per 1,000 County Residents over 65
1995	23.5
1996	23.2
1997	23.9
1998	23.8
1999	22.8

#### Occupancy Rate

1995	89.9
1996	88.8
1997	86.4
1998	83.0
1999	82.4

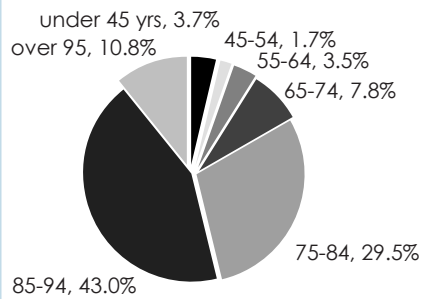
#### LTC Occupancy Rate



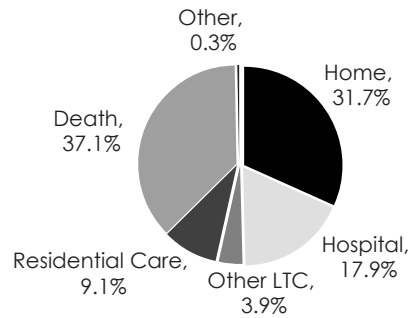


## Residents 1999

### Age

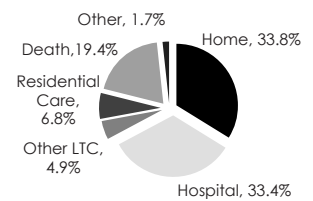


### Discharged To



## California

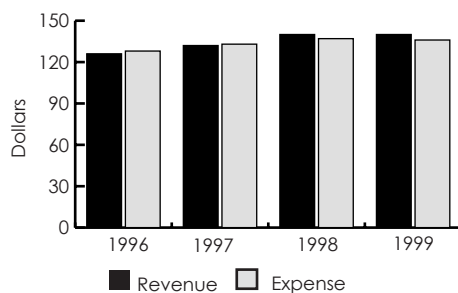
### Discharged To 1999



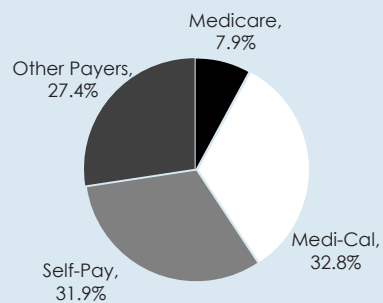
## Financial Information

	Revenue per Day	Expense per Day
1996	\$126	\$128
1997	132	133
1998	140	137
1999	140	136

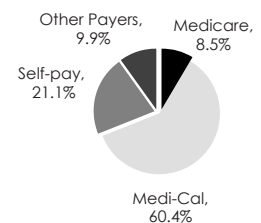
### Net Patient Services Revenue & Expense per Census Day



### Payers 1999



### California Payers, 1999



# Santa Barbara County Healthcare Resources

16



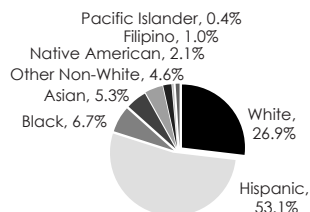
## Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

## Free clinics:

- community clinics, where patients are not charged for services or medicines.

### California Clinic Patients Race/Ethnicity 1999

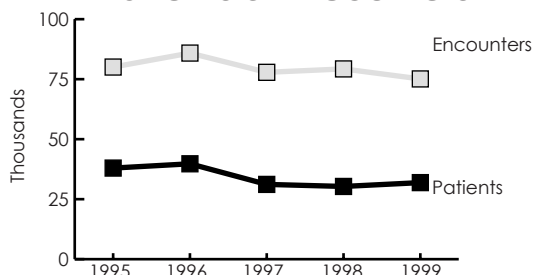


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

## PRIMARY CARE CLINICS

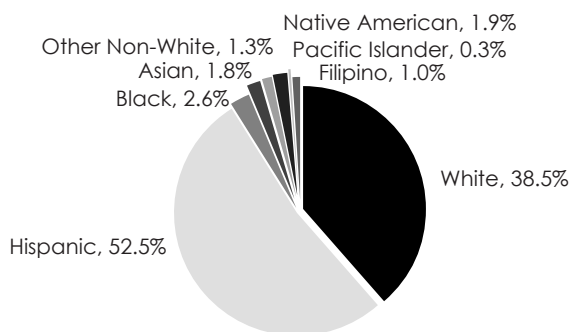
### County Trends

#### Patients & Encounters

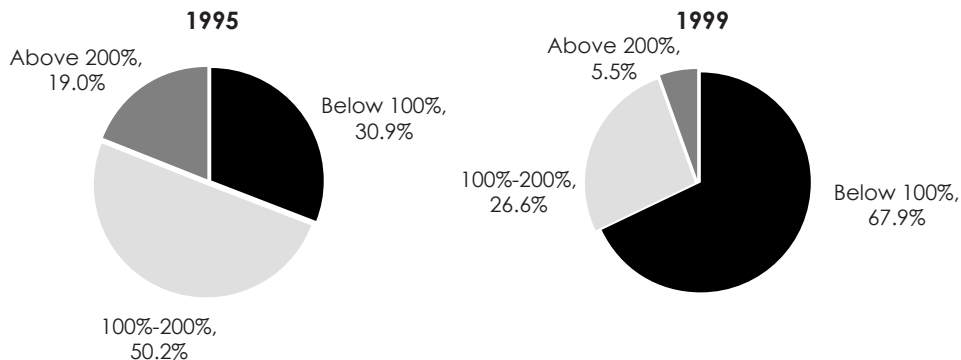


	1995	1996	1997	1998	1999
Patients	37,959	39,743	31,156	30,304	31,898
Encounters	80,052	85,876	77,857	79,274	75,103
# Community	12	11	11	11	9
# Free	0	0	0	0	0

### Race/Ethnicity 1999

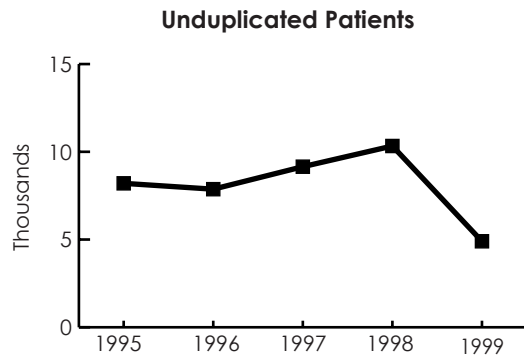


### Economic Status (Based on Federal Poverty Levels)



## HOME HEALTH AGENCIES

### County Trends

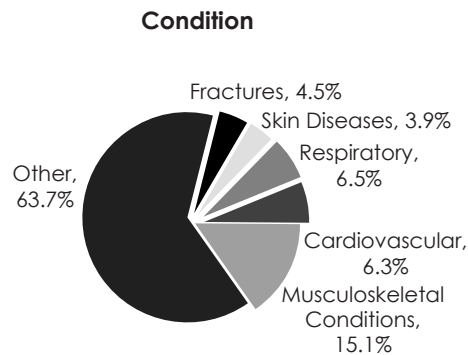
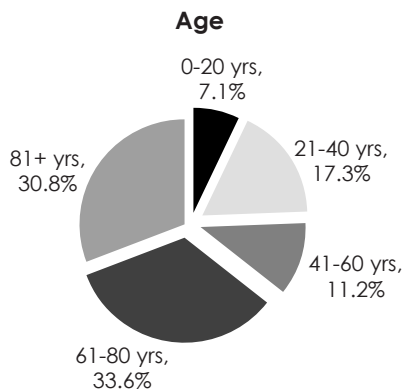


	Number
1995	8,202
1996	7,869
1997	9,151
1998	10,330
1999	4,900



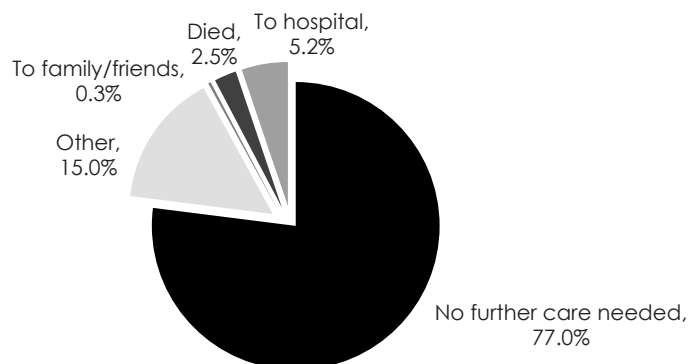
*Unduplicated patient:* may have been seen more than once but is counted only once as a patient.

### Patients 1999



- Over 64% of patients in home health agency care are over the age of 60.
- There has been a significant decrease in reported home health patients in 1999.

### Discharged To 1999



Source: OSHPD Home Health Agency Utilization databases.

Edition 2, 2001

# Santa Barbara County Healthcare Resources

18



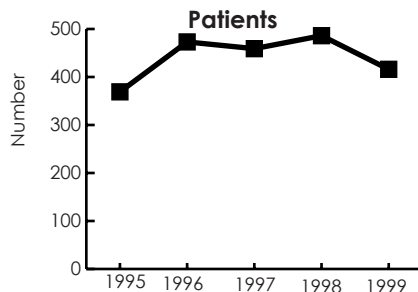
**Hospice:** palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- Both the number of hospices and the number of patients have increased in the last four years.

- Over 80% of hospice patients are over the age of 60.

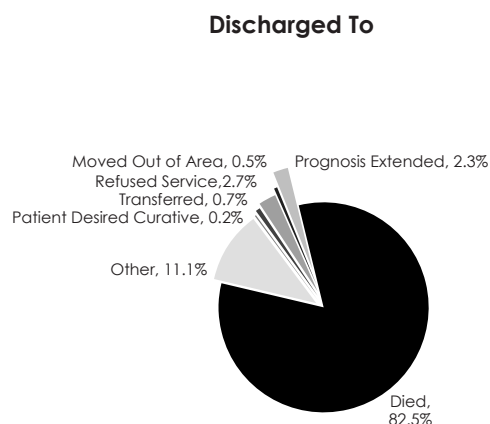
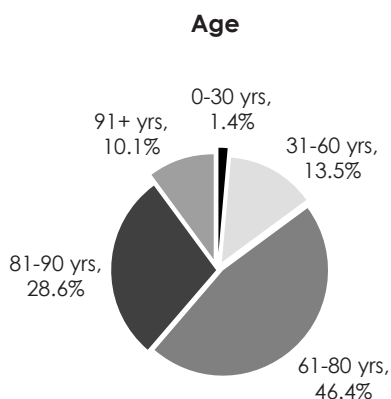
## HOSPICES

### County Trends

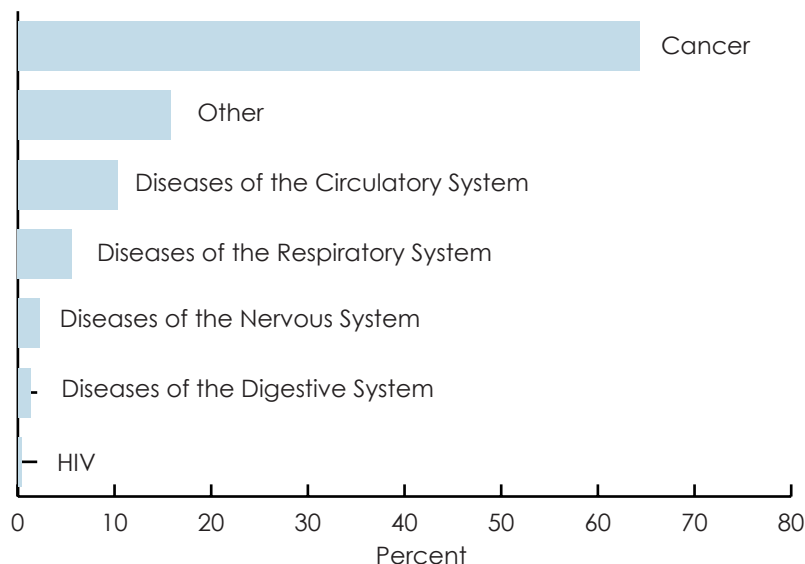


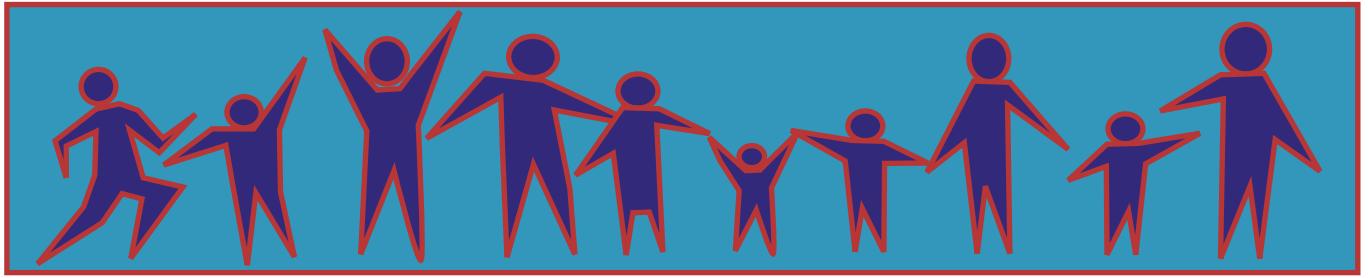
Patients	
1995	369
1996	473
1997	459
1998	486
1999	416

### Patients 1999



### Conditions Requiring Hospice Care 1999





# HOSPITALIZATION CHARACTERISTICS

## **Inpatient Overview**

Trends

Demographics

Admits/Dispositions

## **Clinical Overview**

Types of Hospitalizations/Diagnosis

Types of Principal Procedures

Injuries/Types/Types by Age Group

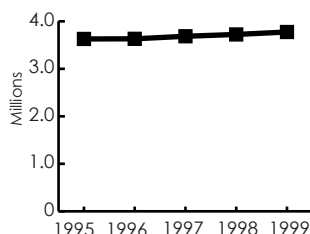
# Santa Barbara County Hospitalization Characteristics

20



## California

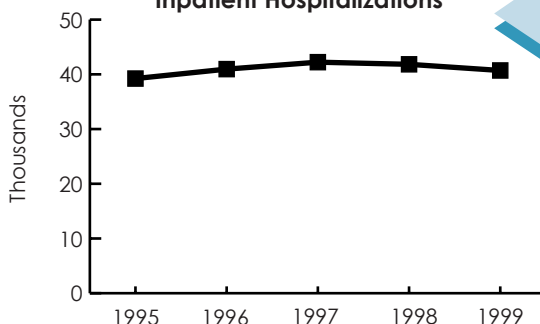
### Hospitalizations Trends



## INPATIENT OVERVIEW

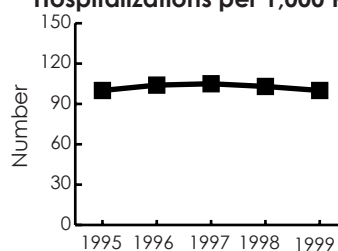
### County Trends

#### Inpatient Hospitalizations



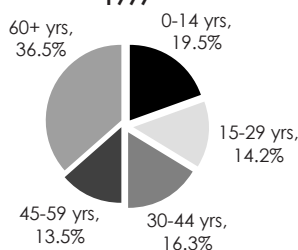
	Inpatients	per 1,000
1995	39,227	100
1996	40,952	104
1997	42,222	105
1998	41,828	103
1999	40,705	100

#### Hospitalizations per 1,000 Residents

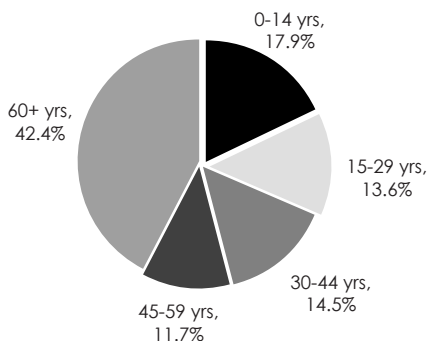


### Patients 1999

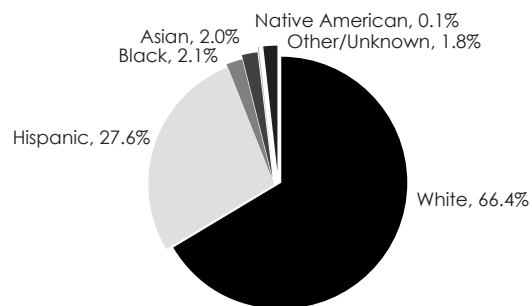
#### Age 1999



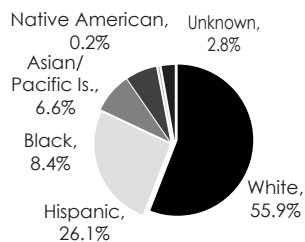
#### Age



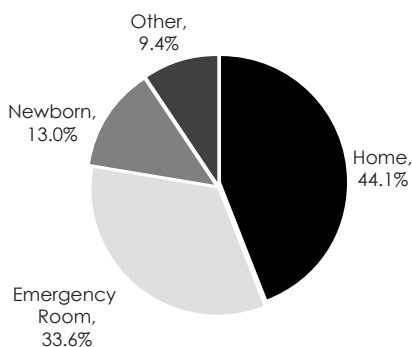
#### Race/Ethnicity



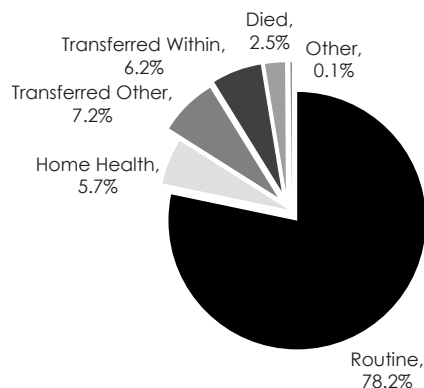
#### Race/Ethnicity 1999



#### Admitted From

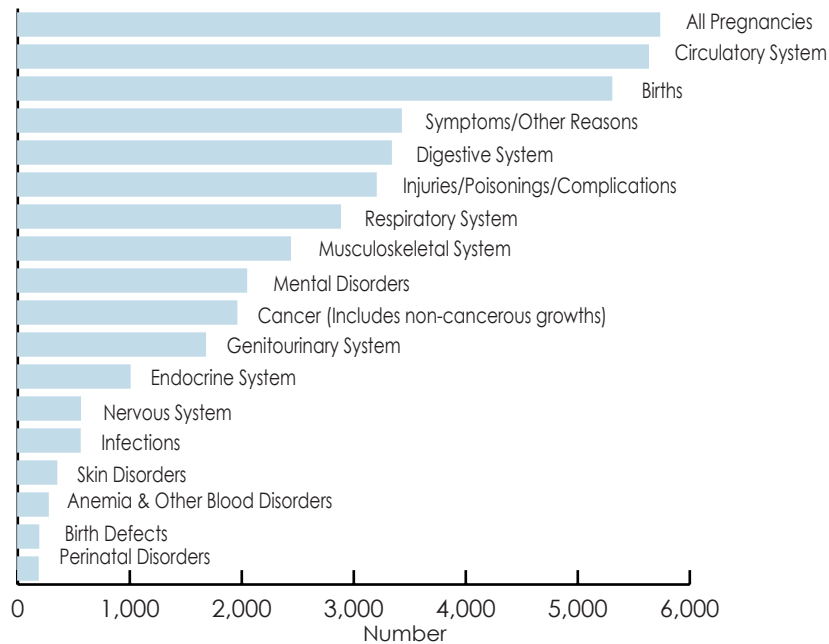


#### Discharged To

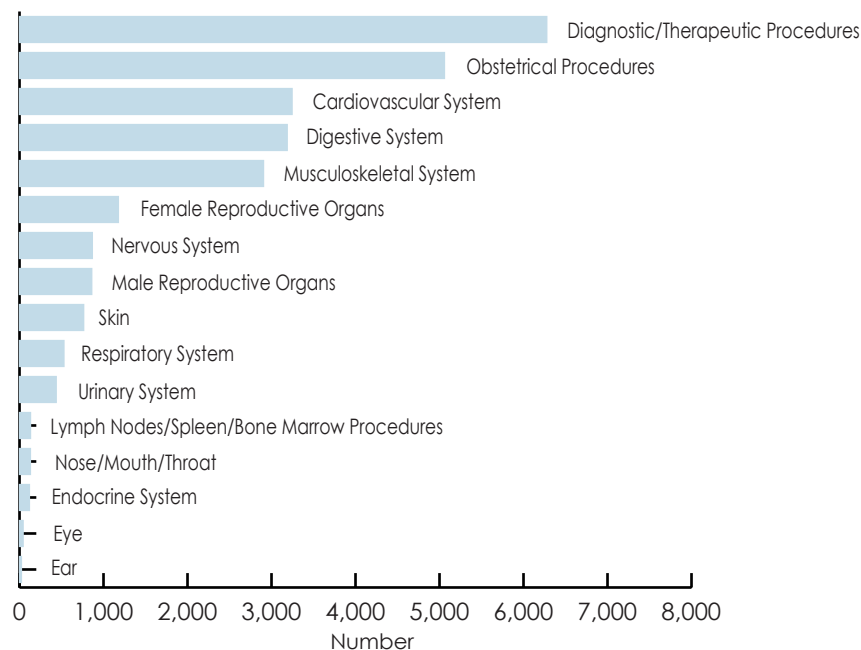


## CLINICAL OVERVIEW

### Types of Principal Diagnoses 1999



### Types of Principal Procedures 1999



- Pregnancies/births account for 27.1% of hospital discharges in Santa Barbara County, and 28.9% of hospital discharges statewide.
- Circulatory disorders, symptoms/other reasons, and digestive disorders account for the top three diagnostic categories of hospital discharges in Santa Barbara County, excluding pregnancies and births.

- Diagnostic/therapeutic procedures account for 19.6% of inpatient principal procedures performed on Santa Barbara County residents and 25% of inpatient principal procedures performed statewide.
- Principal procedures performed for diagnostic/therapeutic, cardiovascular and digestive system disorders are the top three procedure categories for hospital discharges in Santa Barbara County, excluding obstetrical procedures.

# Santa Barbara County

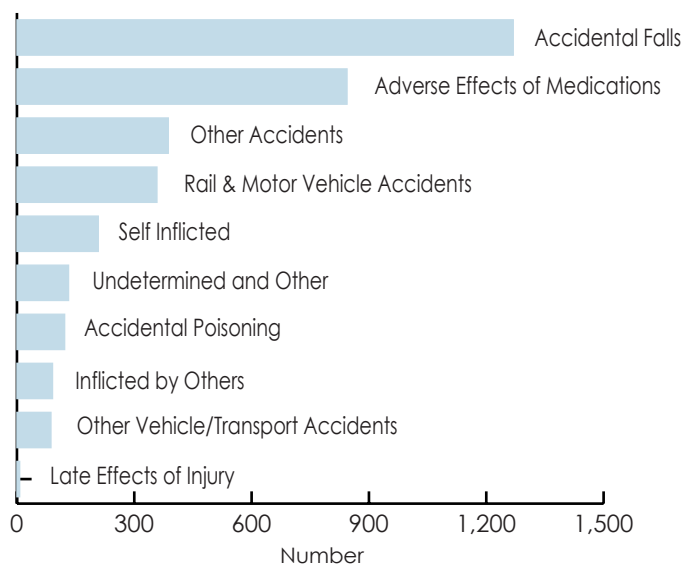
## Hospitalization Characteristics

22

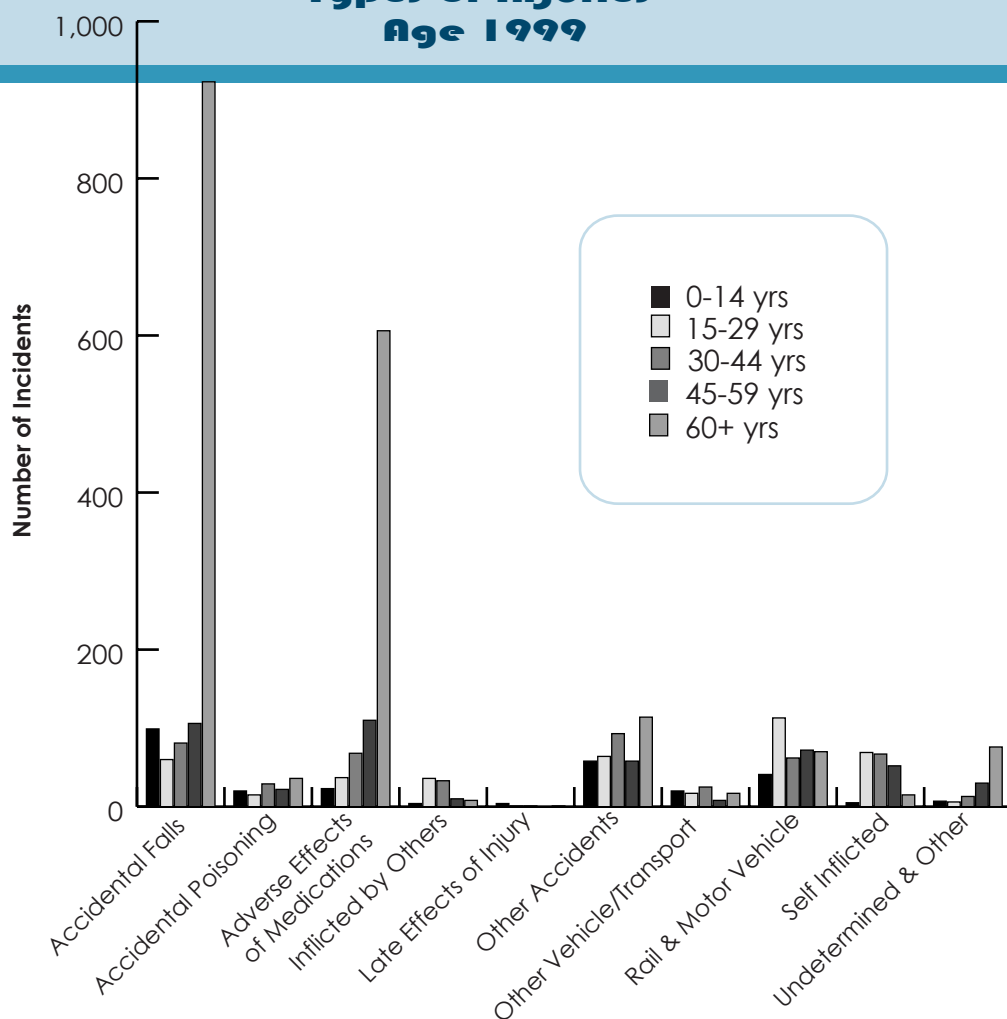


- Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Santa Barbara County inpatients.

### Types of Injuries 1999



### Types of Injuries Age 1999



- In Santa Barbara County, patients age 60 and over represent 72.7% of discharge records for accidental falls and 71.8% of discharge records for adverse effects of therapeutics.





# S P E C I F I C T R E N D S

## **Selected Conditions**

Births & Deliveries  
High-risk Deliveries  
Asthma  
Cancer  
HIV

## **Selected Procedures**

Cardiac Bypass  
Mastectomy  
Prostatectomy

## **Selected Injuries**

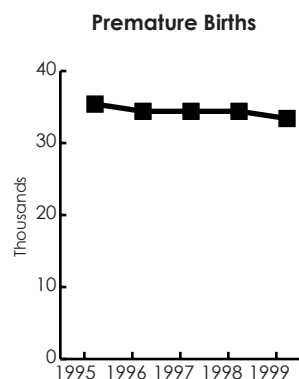
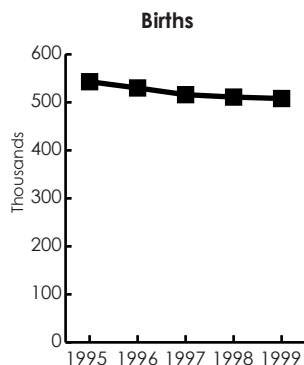
Auto Injuries  
Drug Poisonings  
Gunshot Injuries

# Santa Barbara County Specific Trends

24



## California

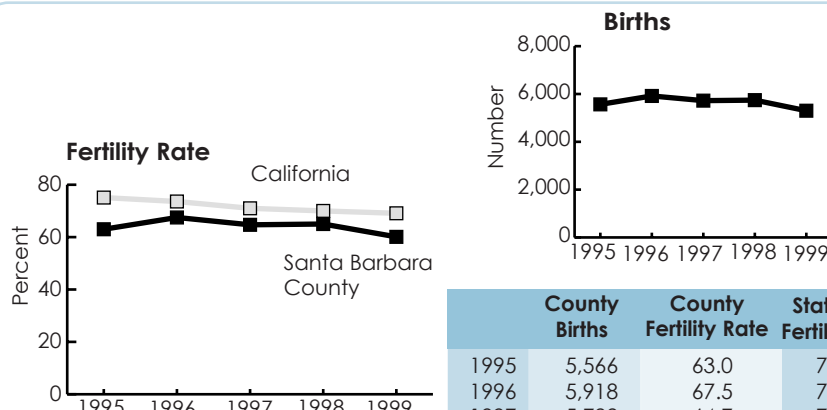


- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26.2% of all births to California residents were premature.
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

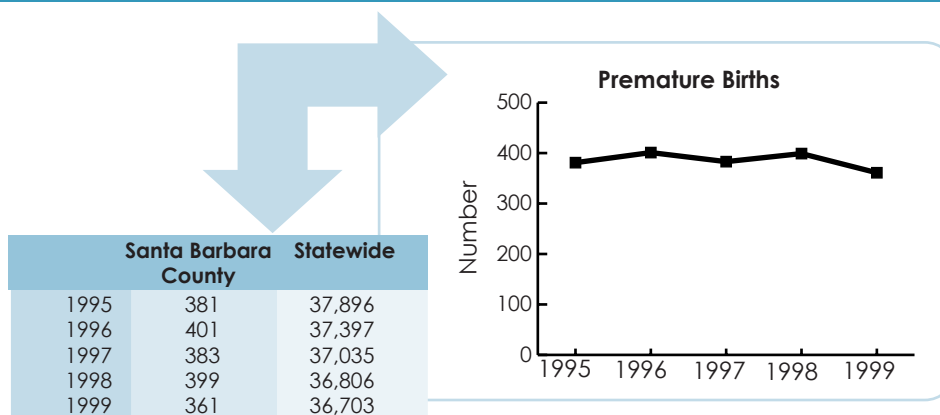
## BIRTHS & DELIVERIES

### County Trends

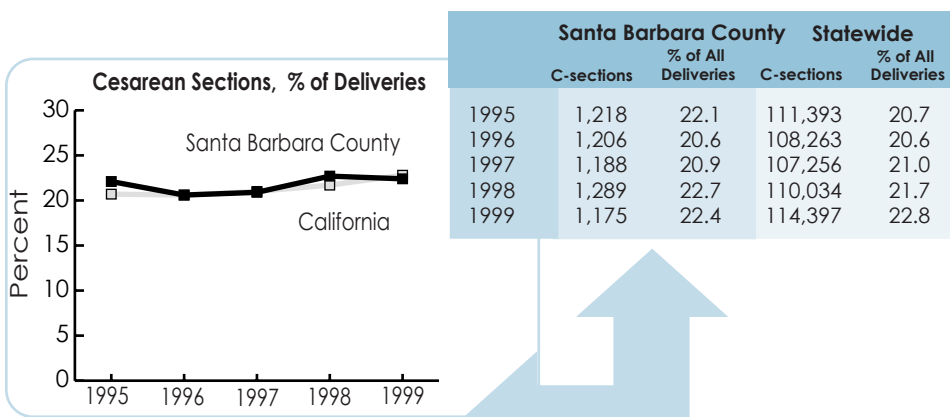


	County Births	County Fertility Rate	Statewide Fertility Rate
1995	5,566	63.0	75.1
1996	5,918	67.5	73.6
1997	5,722	64.7	71.0
1998	5,743	65.0	70.0
1999	5,301	60.1	69.1

### Premature Births



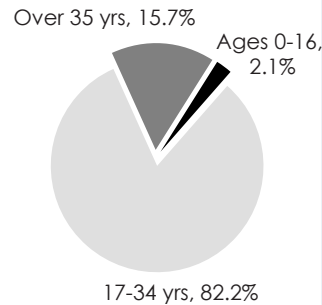
### Cesarean Section Deliveries



## County Trends

All Deliveries:  
Mother's Age at Delivery, 1999

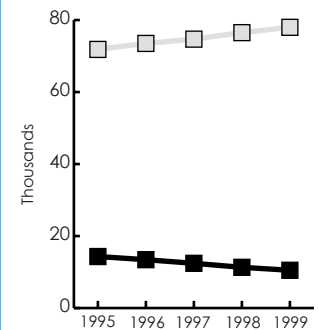
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	166	3.0	4,607	83.7	734	13.3
1996	168	2.9	4,842	82.8	835	14.3
1997	154	2.7	4,661	82.1	861	15.2
1998	143	2.5	4,640	81.8	888	15.7
1999	110	2.1	4,315	82.2	825	15.7



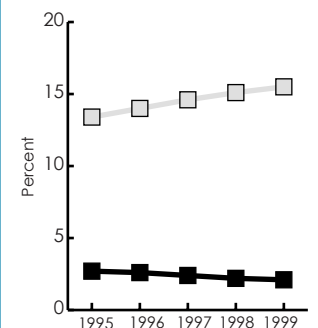
## California

- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries

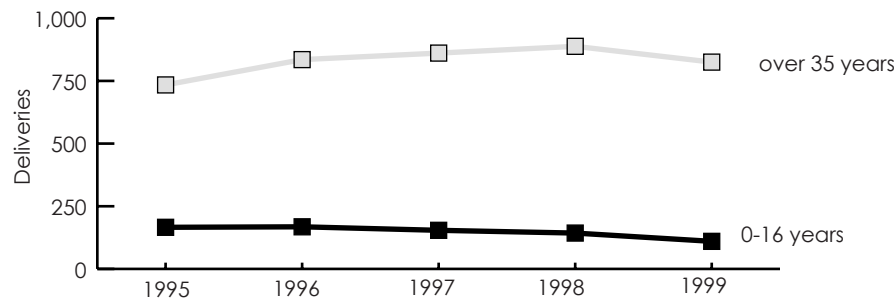


High Risk Deliveries  
% of All Deliveries

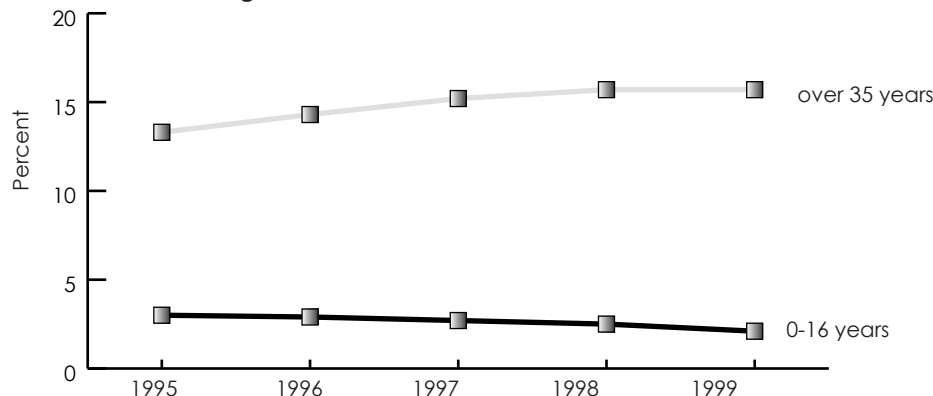


## High-risk Deliveries

High-risk Deliveries

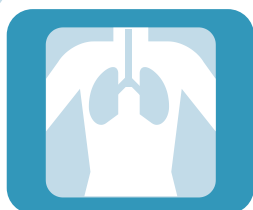


High-risk Deliveries, % of All Deliveries



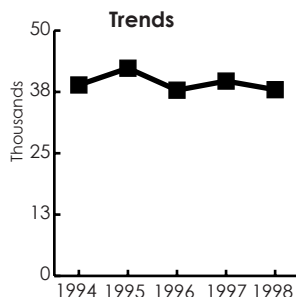
# Santa Barbara County Specific Trends

26



## California

### Asthma Hospitalizations Trends



### Age-adjusted Rate per 1,000 Pop.

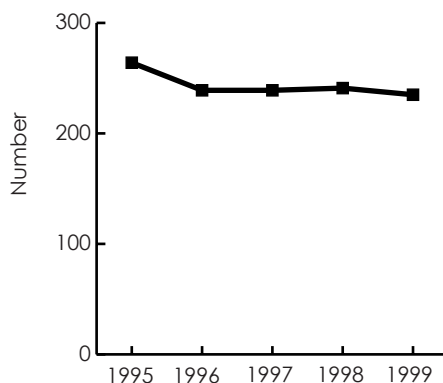
1994	1.18
1995	1.28
1996	1.13
1997	1.17
1998	1.10

## ASTHMA

(based on principal diagnosis)

### County Trends

#### Asthma Hospitalizations



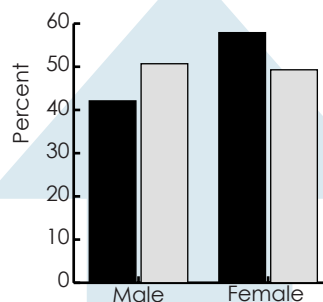
### Hospitalizations Santa Barbara County    Age-adjusted Rate per 1,000 Pop.

1995	264	0.68
1996	239	0.60
1997	239	0.59
1998	241	0.59
1999	235	0.58

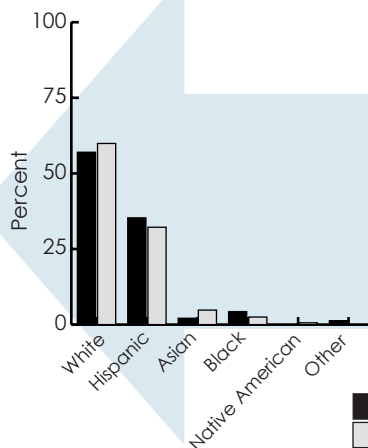
### Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

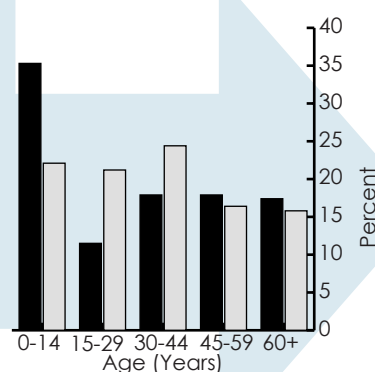
#### Gender



#### Race/Ethnicity



#### Age



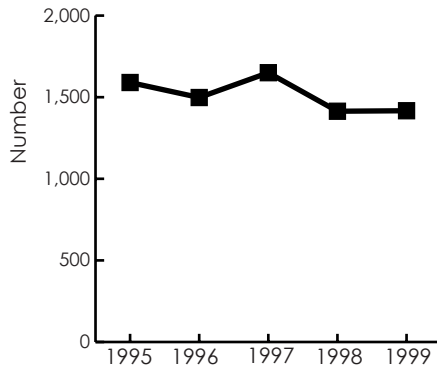
■ % of Asthma Patients  
■ % of County Residents

## CANCER

(based on principal diagnosis)

### County Trends

#### Cancer Hospitalizations



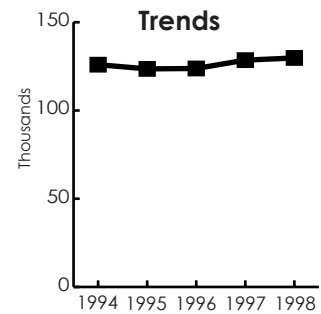
Hospitalizations Santa Barbara County Age-adjusted Rate per 1,000 Pop.

1995	1,590	4.34
1996	1,498	4.03
1997	1,650	4.34
1998	1,414	3.69
1999	1,417	3.64



### California

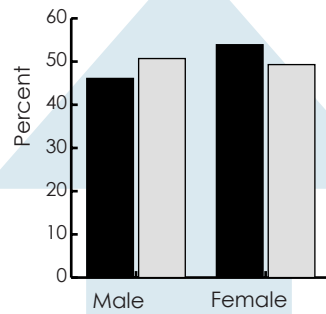
#### Cancer Hospitalizations Trends



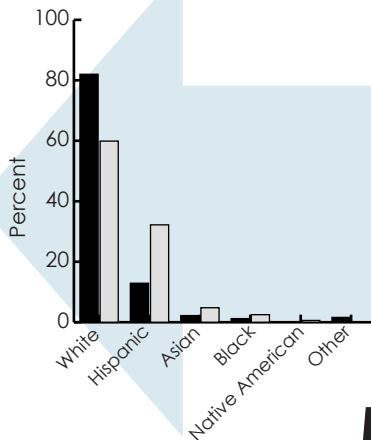
Age-adjusted Rate per 1,000 Pop.

1994	3.31
1995	3.18
1996	3.13
1997	3.18
1998	3.14

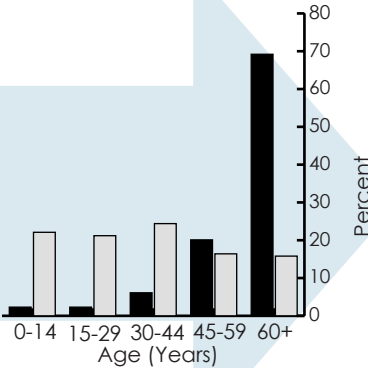
### Gender



### Race/Ethnicity



### Age



■ % of Cancer Patients  
□ % of County Residents

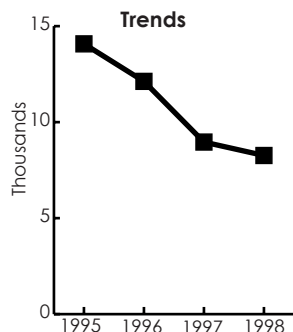
# Santa Barbara County Specific Trends

28



## California

### HIV Hospitalizations



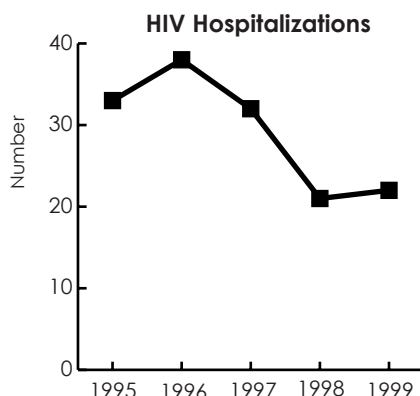
#### Age-adjusted Rate per 1,000 Pop.

1995	0.45
1996	0.39
1997	0.28
1998	0.26

## HIV

(based on principal diagnosis)

### County Trends

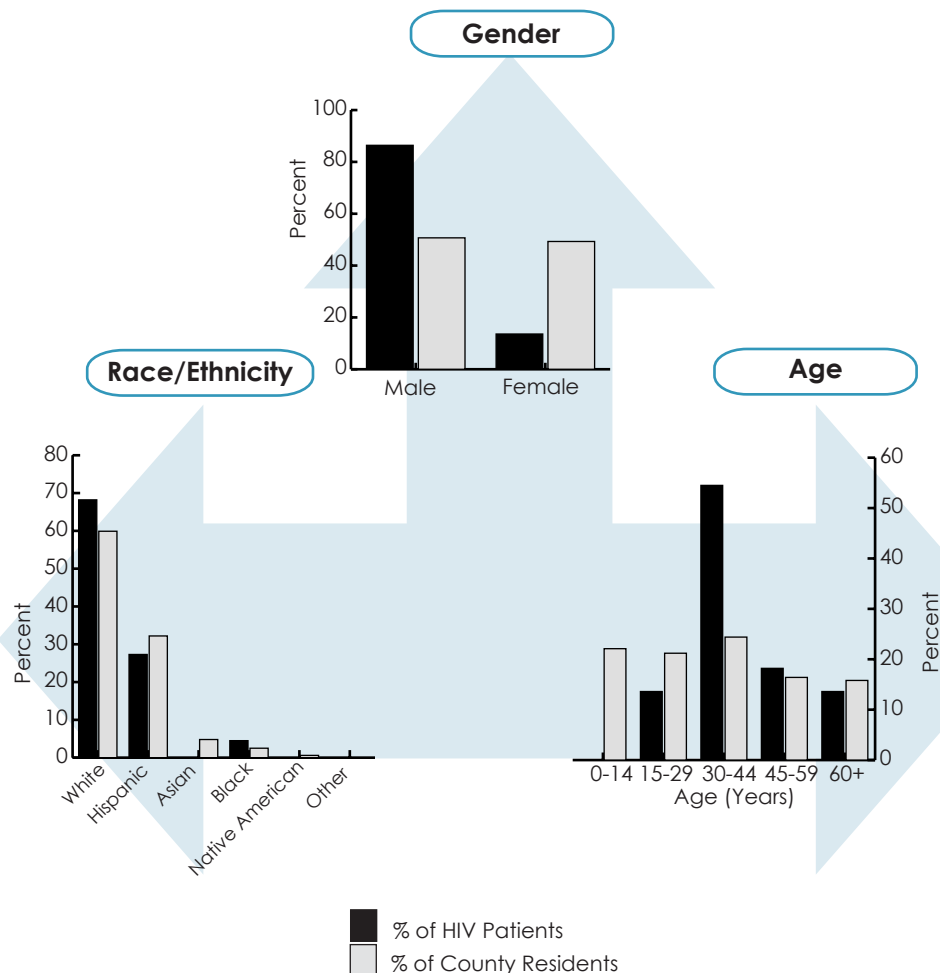


#### Hospitalizations Santa Barbara County

Year	Hospitalizations	Age-adjusted Rate per 1,000 Pop.
1995	33	0.09
1996	38	0.09
1997	32	0.08
1998	21	0.05
1999	22	0.05

### Patients 1999

Percent of County HIV Patients Compared to the Percent of Total  
County Population for Each Group

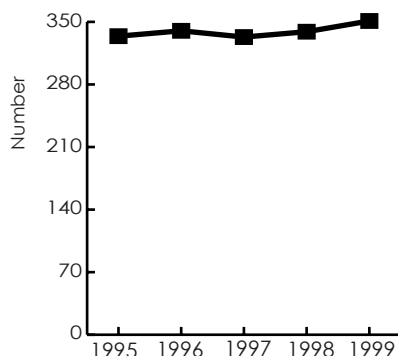


## CARDIAC BYPASS

(based on principal procedure)

### County Trends

#### Cardiac Bypass Hospitalizations



Hospitalizations  
Santa Barbara County

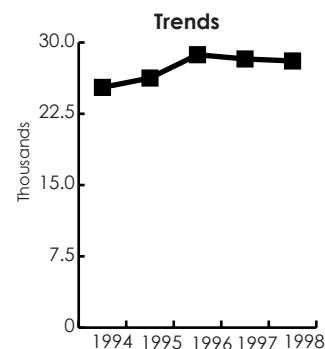
Age-adjusted Rate  
per 1,000 Pop.

1995	334	0.93
1996	340	0.93
1997	333	0.89
1998	339	0.89
1999	351	0.91



### California

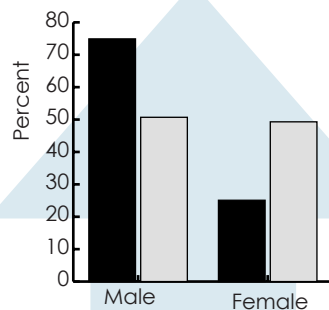
#### Cardiac Bypass Hospitalizations



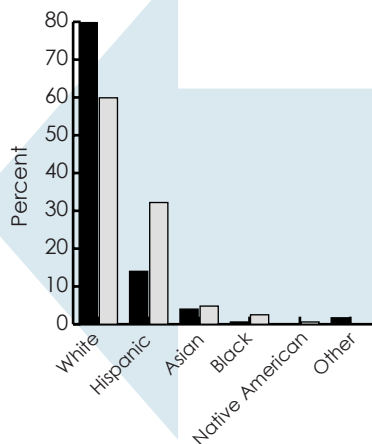
### Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

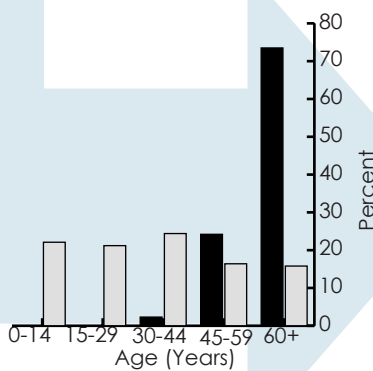
#### Gender



#### Race/Ethnicity



#### Age



■ % of Bypass Patients  
□ % of County Residents

Statewide  
Age-adjusted Rate  
per 1,000 Pop.

1994	0.66
1995	0.67
1996	0.71
1997	0.68
1998	0.66

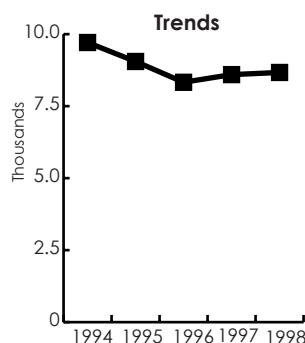
# Santa Barbara County Specific Trends

30



## California

### Mastectomy Hospitalizations



### Age-adjusted Rate per 1,000 Pop.

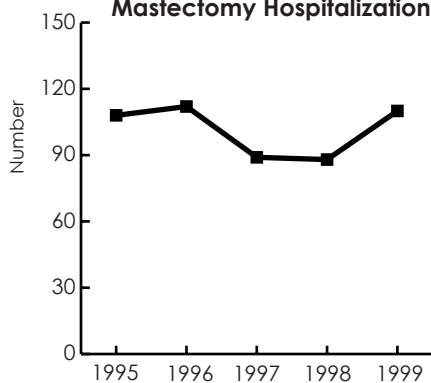
1994	0.27
1995	0.25
1996	0.22
1997	0.22
1998	0.22

## MASTECTOMY

(based on principal procedure)

### County Trends

#### Mastectomy Hospitalizations

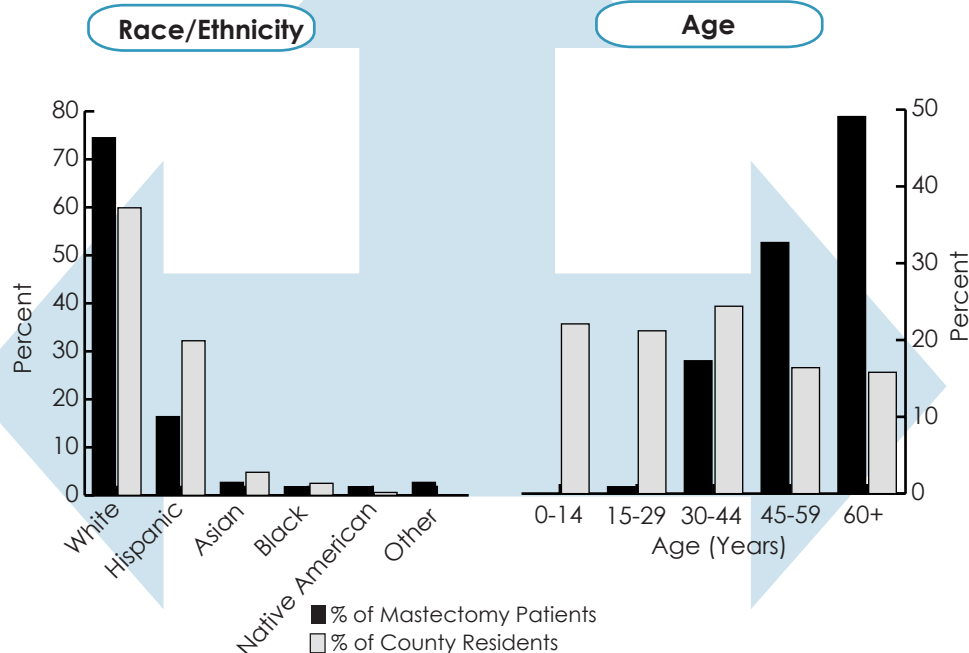


### Hospitalizations Santa Barbara County

Year	Hospitalizations	Age-adjusted Rate per 1,000 Pop.
1995	108	0.30
1996	112	0.31
1997	89	0.24
1998	88	0.23
1999	110	0.28

### Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group



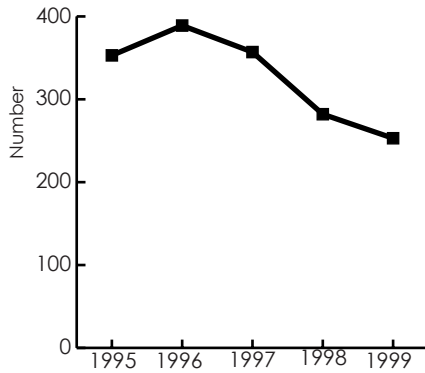


## PROSTATECTOMY

(based on principal procedure)

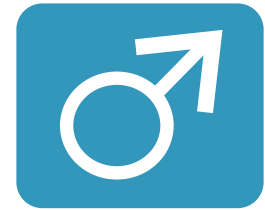
### County Trends

Prostatectomy Hospitalizations



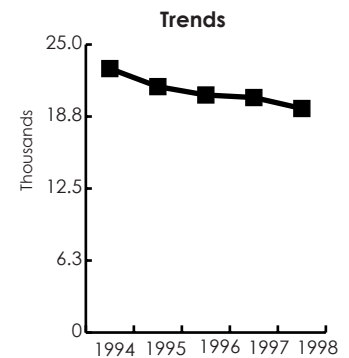
Hospitalizations Santa Barbara County Age-adjusted Rate per 1,000 Pop.

Year	Hospitalizations	Age-adjusted Rate per 1,000 Pop.
1995	353	0.96
1996	389	1.04
1997	357	0.94
1998	282	0.74
1999	253	0.65



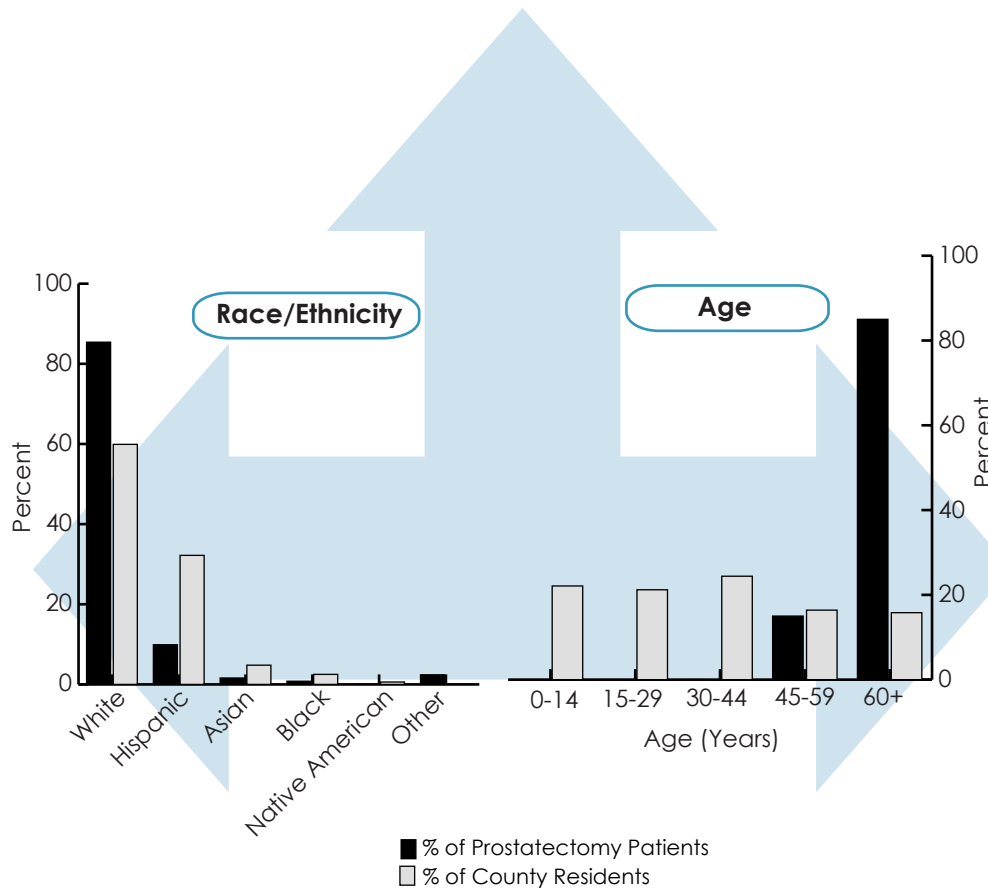
### California

Prostatectomy Hospitalizations Trends



### Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



Age-adjusted Rate per 1,000 Pop.

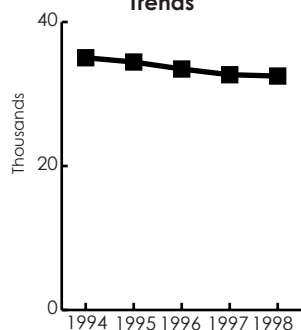
Year	Age-adjusted Rate per 1,000 Pop.
1994	0.54
1995	0.50
1996	0.47
1997	0.46
1998	0.43



## California

### Auto Injury Hospitalizations

#### Trends



#### Age-adjusted Rate per 1,000 Pop.

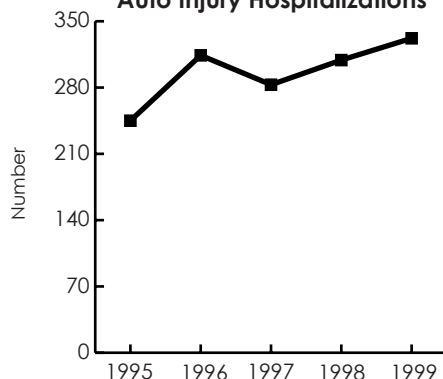
1994	1.09
1995	1.06
1996	1.02
1997	0.98
1998	0.96

## AUTO INJURY

(based on first event causing hospitalization)

### County Trends

#### Auto Injury Hospitalizations



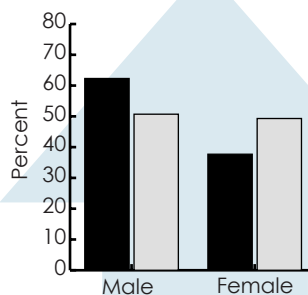
#### Hospitalizations Santa Barbara County

Year	Hospitalizations	Age-adjusted Rate per 1,000 Pop.
1995	245	0.62
1996	314	0.80
1997	283	0.71
1998	309	0.76
1999	332	0.82

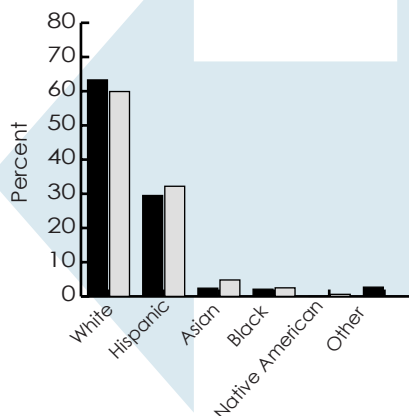
### Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

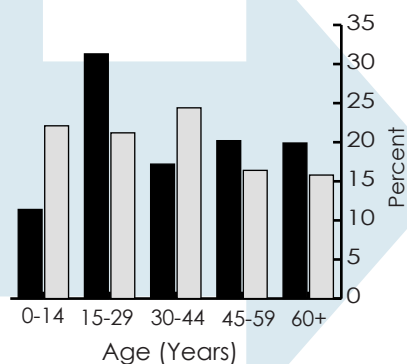
#### Gender



#### Race/Ethnicity



#### Age



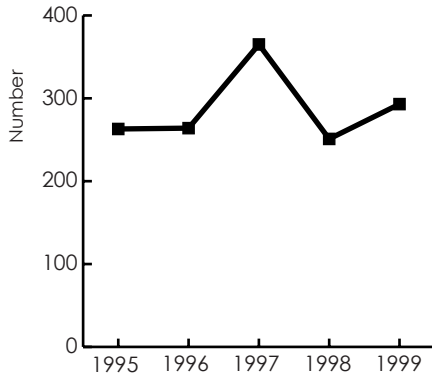
■ % of Auto Accident Patients  
□ % of County Residents

## DRUG POISONING

(based on first event causing hospitalization)

### County Trends

#### Drug Poisoning Hospitalizations

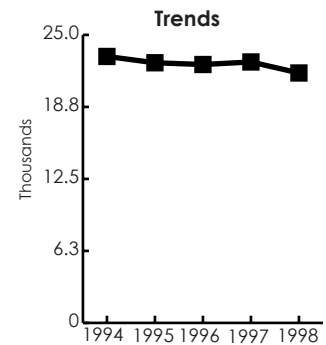


	Hospitalizations Santa Barbara County	Age-adjusted Rate per 1,000 Pop.
1995	263	0.67
1996	264	0.67
1997	365	0.90
1998	251	0.62
1999	293	0.72



### California

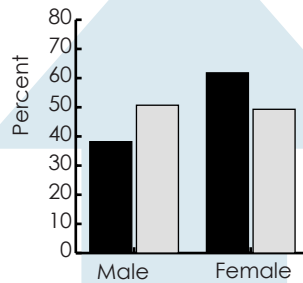
#### Drug Poisoning Hospitalizations



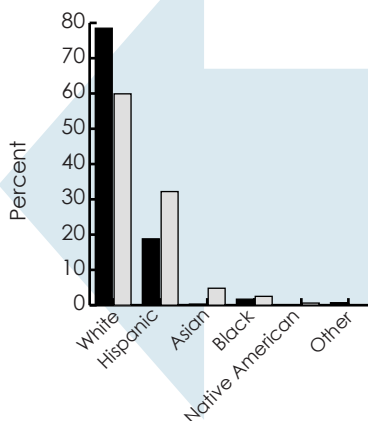
### Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

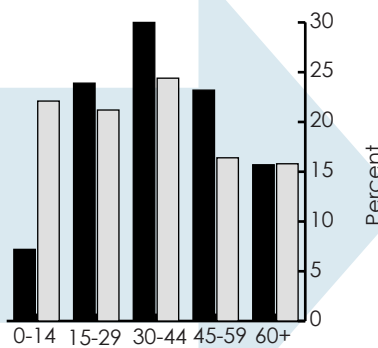
#### Gender



#### Race/Ethnicity



#### Age



■ % of Drug Poisoning Patients  
□ % of County Residents

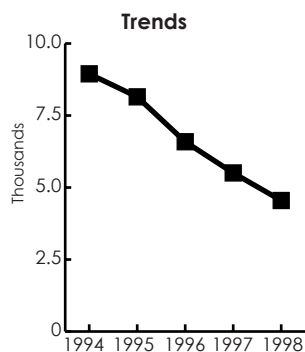
#### Age-adjusted Rate per 1,000 Pop.

1994	1.24
1995	1.31
1996	1.27
1997	1.16
1998	1.17



## California

### Gunshot Injury Hospitalizations



#### Age-adjusted Rate per 1,000 Pop.

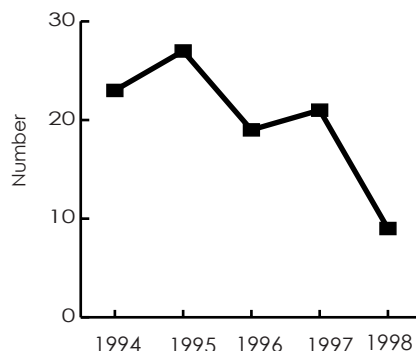
1994	0.29
1995	0.26
1996	0.21
1997	0.17
1998	0.14

## GUNSHOT INJURIES

(based on first event causing hospitalization)

### County Trends

#### Gunshot Injury Hospitalizations



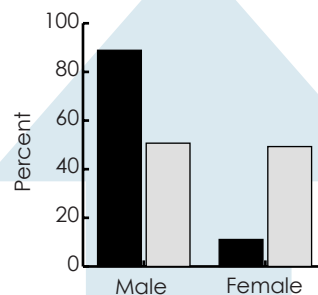
#### Hospitalizations Santa Barbara County Age-adjusted Rate per 1,000 Pop.

1995	23	0.05
1996	27	0.07
1997	19	0.05
1998	21	0.05
1999	9	0.02

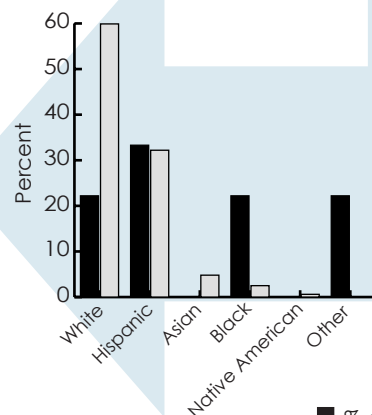
### Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

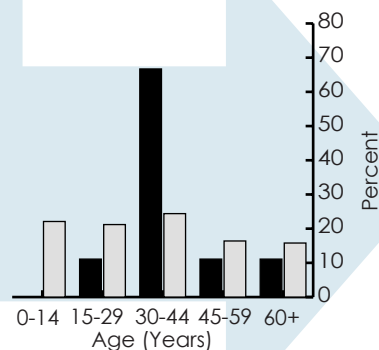
#### Gender



#### Race/Ethnicity



#### Age



■ % of Gunshot Injury Patients  
□ % of County Residents



For more information please contact...

## **Healthcare Quality and Analysis Division**

Healthcare Information Resource Center

818 K Street, Room 500

Sacramento, CA 95814

**(916)322-2814**

**[hirc@oshpd.state.ca.us](mailto:hirc@oshpd.state.ca.us)**

**[www.oshpd.state.ca.us](http://www.oshpd.state.ca.us)**